

A	R11	QVKEESGGGLVQAGGSIRLSCVGPGLTLRSNTMGWYRQAPGKERELEVA FIR--PSGLTNYNDAVGQRETFISRDNAKNTVYLQMNLSKPEDTAVYCHTRPPEQR-----DSWGQGQTQTVVSS	FR1	CDR1	FR4
		R11-H0 EVQLVESGGGLVOPGGSLRLSCAASGGTLRSNTMGWVRQAPGKGLEWVSFIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCATRPPFQR-----DSWGQGQTQTVVSS			
	R11-H1 EVQLVESGGGLVOPGGSLRLSCAASGGTLRSNTMGWYRQAPGKGLEWVSFIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCATRPPFQR-----DSWGQGQTQTVVSS		FR2	CDR2	FR4
		R11-H2 EVQLVESGGGLVOPGGSLRLSCAASGGTLRSNTMGWYRQAPGKGLEWVSFIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCATRPPFQR-----DSWGQGQTQTVVSS			
	R11-H3 EVQLVESGGGLVOPGGSLRLSCAASGGTLRSNTMGWYRQAPGKERELEVAF FIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCHTRPPEQR-----DSWGQGQTQTVVSS		FR3	CDR3	FR4
		R11-H4 EVQLVESGGGLVOPGGSLRLSCAASGGTLRSNTMGWYRQAPGKERELEVAF FIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCHTRPPEQR-----DSWGQGQTQTVVSS			
	R11-H5 EVQLVESGGGLVOPGGSLRLSCAASGGTLRSNTMGWYRQAPGKERELEVAF FIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCHTRPPEQR-----DSWGQGQTQTVVSS		FR2	CDR2	FR4
		R11-H6 EVQLVESGGGLVOPGGSLRLSCAGPGLTLRSNTMGWYRQAPGKERELEVAF FIR--PSGLTNYNDAVGQRETFISRDNAKNTVYLQMNLSRAEDTAVYCHTRPPEQR-----DSWGQGQTQTVVSS			
B	R28	QVOLVESGGGLVQAGGSIRLSCVAGSGTFLAYAMGWFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNAKNTVYLQMNLSKPEDTALYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS	FR1	CDR1	FR3
		R28-H0 EVQLVESGGGLVQAGGSIRLSCAASGGTFLAYAMGWFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS			
	R28-H1 EVQLVESGGGLVQAGGSIRLSCAASGGTFLAYAMGWFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS		FR2	CDR2	FR4
		R28-H2 EVQLVESGGGLVQAGGSIRLSCAASGGTFLAYAMGWFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS			
	R28-H3 QVOLVESGGGLVQAGGSIRLSCAASGGTFLAYAMGWFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS		FR3	CDR3	FR4
		R28-H4 QVOLVESGGGLVQAGGSIRLSCAASGGTFLAYAMGWFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNAKNTVYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS			
	R28-H5 QVOLVESGGGLVQAGGSIRLSCAASGGTFLAYAMGWFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNAKNTVYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS		FR2	CDR2	FR4
C	M75	QVOLVESGGGLVQAGGSIRLSCAASGGTFLDNYNAWMFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS	FR1	CDR1	FR3
		M75-H0 EVQLVESGGGLVQAGGSIRLSCAASGGTFLDNYNAWMFRQAPGKGLEWVSFIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS			
	M75-H1 EVQLVESGGGLVQAGGSIRLSCAASGGTFLDNYNAWMFRQAPGKGLEWVSFIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS		FR2	CDR2	FR4
		M75-H2 EVQLVESGGGLVQAGGSIRLSCAASGGTFLDNYNAWMFRQAPGKGLEWVSFIR--PSGLTNYNDAVGQRETFISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS			
	M75-H3 QVOLVESGGGLVQAGGSIRLSCAASGGTFLDNYNAWMFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS		FR3	CDR3	FR4
		M75-H4 QVOLVESGGGLVQAGGSIRLSCAASGGTFLDNYNAWMFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS			
	M75-H5 QVOLVESGGGLVQAGGSIRLSCAASGGTFLDNYNAWMFRQAPGKERELEVAF VAAITINEAGGTTYYADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCAADRSQAQTMQVRPVLPYWGQQTQTVVSS		FR2	CDR2	FR4
D	M79	QVKEESGGGLVQAGGSIRLSCAASGGTFLSSSSVGMWYRQAPGQOELVAAIT--SGGSTNTADSVKGRTMSRDNAKNTVYLQMRDLKPEDTAVYCNVAGRNNWLSRYSPGPYWGQQTQTVVSS	FR1	CDR1	FR3
		M79-H0 EVQLVESGGGLVQAGGSIRLSCAASGGTFLSSSSVGMWYRQAPGKGLEWVSFIR--SGGSTNTADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS			
	M79-H1 EVQLVESGGGLVQAGGSIRLSCAASGGTFLSSSSVGMWYRQAPGKGLEWVSFIR--SGGSTNTADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS		FR2	CDR2	FR4
		M79-H2 EVQLVESGGGLVQAGGSIRLSCAASGGTFLSSSSVGMWYRQAPGKGLEWVSFIR--SGGSTNTADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS			
	M79-H3 EVQLVESGGGLVQAGGSIRLSCAASGGTFLSSSSVGMWYRQAPGKGLEWVSFIR--SGGSTNTADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS		FR3	CDR3	FR4
		M79-H4 EVQLVESGGGLVQAGGSIRLSCAASGGTFLSSSSVGMWYRQAPGQOELVAAIT--SGGSTNTADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS			
	M79-H5 EVQLVESGGGLVQAGGSIRLSCAASGGTFLSSSSVGMWYRQAPGQOELVAAIT--SGGSTNTADSVKGRTFTISRDNSKNTLYLQMNLSRAEDTAVYCATRPPF-----DSWGQGQTQTVVSS		FR2	CDR2	FR4

FIG. 2A